

Cut today please.

Work Order ID 141920

February 22, 2016 8:55:37 AM

141920

Page 1

Item ID: 647.1718

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Gusset

Start Date: 2/22/2016 Start Qty: 10.00

*10*5
*10*5
SA

Cust Item ID:

Required Date: 2/24/2016 Req'd Qty: 10.00

Customer:

Reference:

Approvals: Process Plan: SA Date: 20160222

Tooling:

Date:

Run Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
647.1700	REV D								

110

0.00

110

Waterjet

FLOW CNC Waterjet

Memo

0.00

1-Cut as per Dwg

Dwg Rev: D

Prog Rev: D

2-Deburr if necessary

Dont pass on The debb machine

(5)

02/16/02/22

120

QC2- Inspect parts off machine FAI/FAIB

0.00

120

QC

Quality Control

Memo

0.00

(5)

02/16/02/22

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																													
Date :		Step #:		QTY Effective :				MRB (QS1042) Approval																																																									
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval																																																									
Root Cause		FAULT CATEGORY																																																															
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐	Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐	Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐	Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐	Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐	Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐	Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐	Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐	LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐	Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐	Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____			
Misidentified ☐	Past Due ☐																																																																

February 22, 2016 8:55:37 AM

141920

Page 2

Accept

N900040100

Setup Start *NS1*

Revision ID:

Item Name: Gusset

Stop *NS2*

Start Date: 2/22/2016 **Start Qty:** 10.00

10

Cust Item ID:

Required Date: 2/24/2016 **Req'd Qty:** 10.00

10

Customer:

Reference:

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____

Run Start *NR1*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop *NR2*

[illegible]

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval	
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	☐ No Re-verification	☐ Pressure/Forced	☐ Temperature/Cure	☐ Power Loss/Surge	☐ Positioned Wrong				
Design ☐	☐ Operator	☐ Bending	☐ Set-up	☐ Folio/Program	☐ Outside Dimensions				
Doc/Data ☐	☐ Offset/Setup	☐ Centre Not Concentric	☐ BOM/Route	☐ Grain	☐ Over/Under tolerance				
Equip/Tooling ☐	☐ Supplier	☐ Cracks	☐ Broken/Damage/Defect	☐ Weld	☐ Part Incorrect				
Handling/Pre ☐	☐ Training	☐ Crimp/Kink/Ripple/Wave	☐ Inspection Incomplete/Unqualified	☐ Wrong Stock Pulled	☐ Part Lost/Missing				
Material ☐	☐ Use for Testing	☐ Cuffs	☐ Contamination	☐ Out of Sequence	☐ Part Moved				
Internal Transport ☐	☐ Poor Information	☐ Crushing	☐ Countersink	☐ Off-set	☐ Drawing				
Tribal Knowledge ☐	☐ Rushing	☐ Heat Treat	☐ Cut Too Short	☐ Mislabeled	☐ Finish				
LOA ☐	☐ Product Improvement	☐ Wave/Twist in Tube	☐ Instructions Incomplete/Unclear	☐ Fit/Function	☐ Misread				
Substation ☐	☐ Process Improvement	☐ Marks/Chatter	☐ Drill Holes	☐ Misaligned/off center	☐ Turning Sequence				
Past Expiry Date ☐	☐ Manufacturing Process								
Misidentified ☐	☐ Past Due	OTHER : ☐							

Work Order ID 141920

February 22, 2016 8:55:37 AM

141920

Page 3

Item ID: 647.1718 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Gusset
 Start Date: 2/22/2016 Start Qty: 10.00 ***10*** Cust Item ID:
 Required Date: 2/24/2016 Req'd Qty: 10.00 ***10*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160	Outsource process-Anodize per QSI017 4.1.10.1	0.00							
160						5		FEB 23 2016	DAS 13 9-89

Outsource4

Outsource process - Anodize

Memo

Issue P/O to ATG : 31446

1- Black Anodize as per Dwg, SEE NOTE #3

2- PRIME AS PER DWG, SEE NOTE #3

Certification of Comformity is required

170	Receive & Inspect for Damage & Mat'l Certs	0.00							
-----	--	------	--	--	--	--	--	--	--

170

Packaging

Packaging

Memo

0.00

5x 8/6-03

180	QC5- Inspect part completeness to step on W/O	0.00							
-----	---	------	--	--	--	--	--	--	--

180

QC

Quality Control

Memo

0.00

5 MAR 03 2016

DAS
38
9-89

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Description Work Order Deviation				Disposition					
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐							
		OTHER : ☐							

Work Order ID 141920

February 22, 2016 8:55:37 AM

141920

Page 4

Item ID: 647.1718 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Gusset
 Start Date: 2/22/2016 Start Qty: 10.00 ***10*** Cust Item ID:
 Required Date: 2/24/2016 Req'd Qty: 10.00 ***10*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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210 Identify as per dwg & Stock Location: SCK059A 0.00

210

Packaging

Memo

0.00

Packaging

IDENTIFY AS PER APICAL MPP-120 BY STAMPING P# AND REV

5 DAS
6
8-29
 MAR 03 2016

220 QC21- Final Inspection - Work Order Release 0.00

220

QC

Memo

0.00

Quality Control

MLJ MAR 07 2016
MF
16-34

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition			
				Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : ☐					

Picklist Print

February 22, 2016 8:55:43 AM

Page 1

Work Order ID: 141920

141920

Parent Item: 647.1718

647 1718

Parent Item Name: Gusset

Start Date: 2/22/2016

Required Date: 2/24/2016

Start Qty: 10.00

Required Qty: 10.00

Comments: IPP REV:A NEW ISSUE 16-02-18 JLM VERIFIED :DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M7075T6S.050		Purchased		No			sf	46.7000		4.34			
M7075T6S 050									**				
7075-T6 SHEET .050													

02/16/22/22

Location

Loc Qty

Loc Code

MAT

46.7

m133597

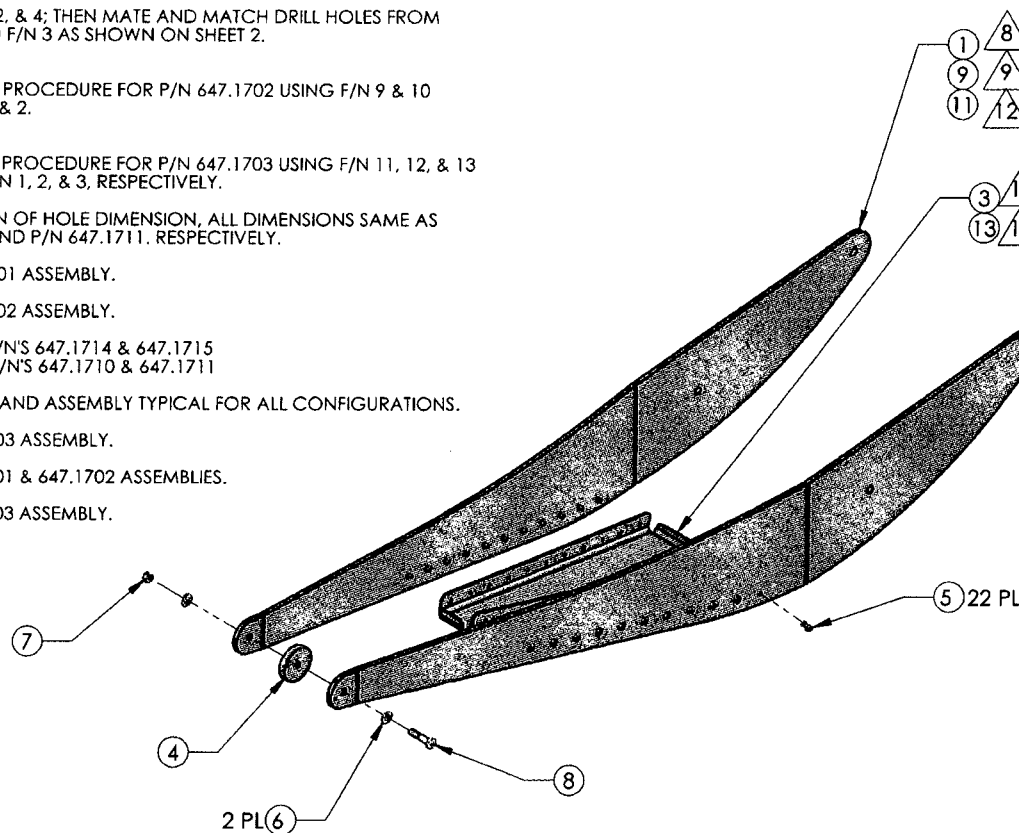
46.7

2.7

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NOTES:

- 1 MATERIAL: 7075-T6 ALUMINUM PER AMS-QQ-A-250/12.
- 2 MATERIAL: 6061-T6 ALUMINUM BAR IAW AMS-QQ-A-250/11.
- 3 FINISH IAW MPP-172, SECTIONS 2.1, 3.1, & 4.2.
4. DEBURR AND BREAK ALL SHARP EDGES.
5. IDENTIFY IAW MPP-120.
- 6 P/N 647.1701:
CLAMP F/N 1, 2, & 4; THEN MATE AND MATCH DRILL HOLES FROM
F/N 1 & 2 ONTO F/N 3 AS SHOWN ON SHEET 2.
- P/N 647.1702:
FOLLOW SAME PROCEDURE FOR P/N 647.1702 USING F/N 9 & 10
IN PLACE OF 1 & 2.
- P/N 647.1703:
FOLLOW SAME PROCEDURE FOR P/N 647.1703 USING F/N 11, 12, & 13
IN PLACE OF F/N 1, 2, & 3, RESPECTIVELY.
- 7 WITH EXCEPTION OF HOLE DIMENSION, ALL DIMENSIONS SAME AS
P/N 647.1710 AND P/N 647.1711. RESPECTIVELY.
- 8 FOR P/N 647.1701 ASSEMBLY.
- 9 FOR P/N 647.1702 ASSEMBLY.
- 10 .323" DIA FOR P/N'S 647.1714 & 647.1715
.257" DIA FOR P/N'S 647.1710 & 647.1711
- 11 RIVET SPACING AND ASSEMBLY TYPICAL FOR ALL CONFIGURATIONS.
- 12 FOR P/N 647.1703 ASSEMBLY.
- 13 FOR P/N 647.1701 & 647.1702 ASSEMBLIES.
- 14 FOR P/N 647.1703 ASSEMBLY.



REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	LAST PROTOTYPE REVISION: PR2		N/C
N/C	INITIAL RELEASE	06/05/09	P. BRAVO
A	INCORPORATED ECN'S 02937 & 03921	04/07/13	P. BRAVO
B	INCORPORATED ECN 03970	07/03/13	P. BRAVO
C	INCORPORATED ECN 04038	08/14/13	P. BRAVO
D	INCORPORATED ECN'S 04679, 04702 & 04964	05/29/15	P. BRAVO

141920
SA
20160222

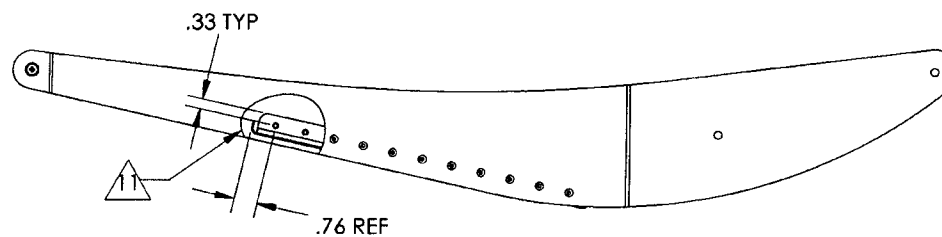
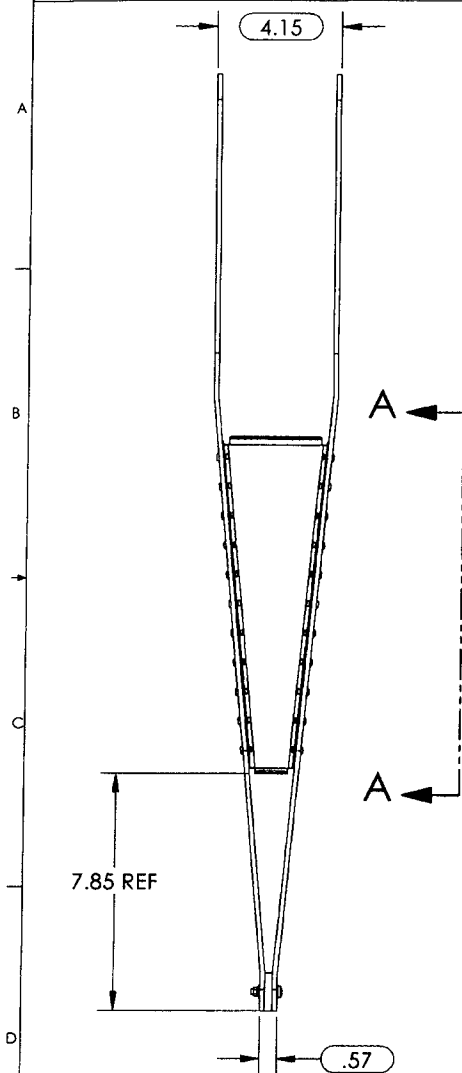
1		13	647.1718	GUSSET		
1		12	647.1717	PLATE		
1		11	647.1716	PLATE		
	1	10	647.1715	PLATE		
	1	9	647.1714	PLATE		
1	1	8	601.1622	SCREW	MS27039-1-14	
1	1	7	601.2943	LOCKNUT	MS21042-3	
2	2	6	601.1607	WASHER	NAS1149F0332P	
22	22	5	601.1915	RIVET	CR3213-4-4	
1	1	4	647.1713	SPACER		
	1	3	647.1712	GUSSET		
	1	2	647.1711	PLATE		
	1	1	647.1710	PLATE		
X			647.1703	SKID DEFLECTOR ASSY		
X			647.1702	SKID DEFLECTOR ASSY		
	X		647.1701	SKID DEFLECTOR ASSY		
.1703	.1702	.1701	FIND #	PART #	DESCRIPTION	MAT'L. SPEC.

QTY		PARTS LIST	
NEXT ASSY (S)		ORIGINAL DATE 04/05/09	DESIGNER
647.1300		DRAWN BY J. GARDNER	CHECKER P. BRAVO
		DRAWING APPROVAL P. BRAVO	
		DESIGNER CONTRACT NO.	
		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ±.5°	
SIZE 8	CAGE CODE 07M26	DWG. NO. 647.1700	REV. D
SCALE NONE		SHEET 1 OF 7	

DART 3030 ENTERPRISE CT.,
SUITE A
VISTA, CA. 92081
(760) 724-5300
APICAL INDUSTRIES, INC.
©200 DART AEROSPACE

SKID DEFLECTOR ASSY

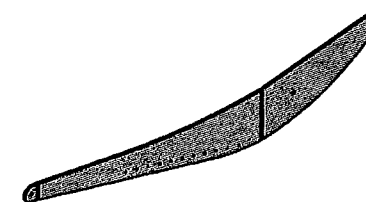
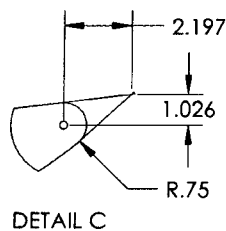
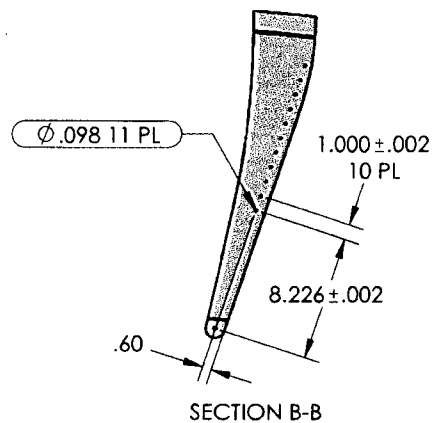
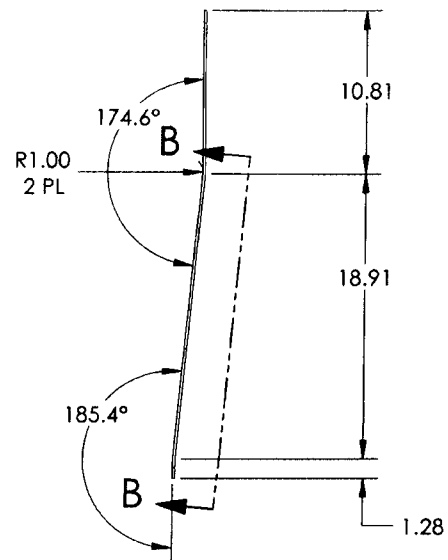
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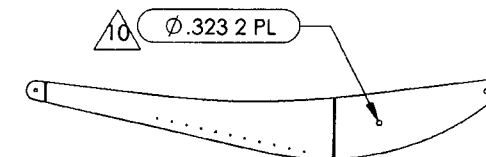
SECTION A-A

ORIGINAL DATE UNSC-DA-781 08/05/09		DART 3030 ENTERPRISE CT., SUITE A VISTA, CA 92081 (760) 724-5300	
DRAWN BY J. GARDNER		CHECKED BY P. BRAVO	
DRAWING APPROVAL P. BRAVO		AEROSPACE	
CONTRACT No.		AFICAL INDUSTRIES INC. 800 DART AEROSPACE	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ±.5°		SKID DEFLECTOR ASSY BOM CODE: 07M26 DWG. NO: 647.1700 SCALE: NONE SHEET 2 OF 7	

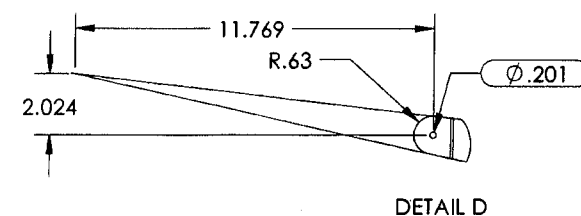
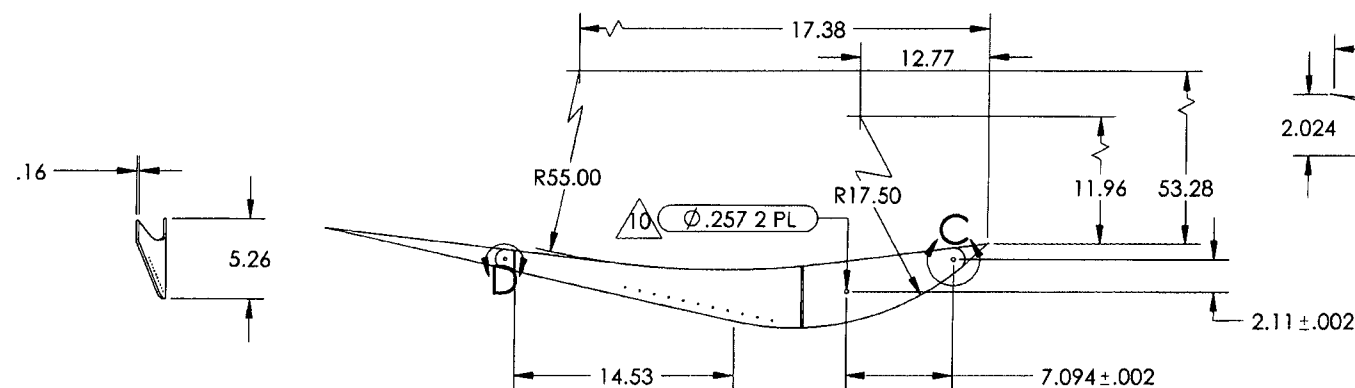
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647.1711 SHOWN
647.1710 OPPOSITE

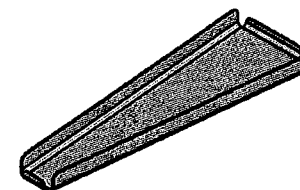


647.1714 SHOWN
647.1715 OPPOSITE

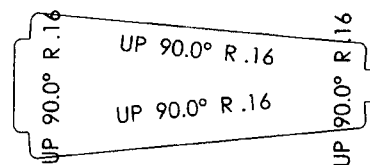


ORIGINAL DATE (MM/DD/YY) 08/03/09	3030 ENTERPRISE CT., SUITE A VISTA, CA 92081 (760) 691-9108
DRAWN BY J. GARDNER	CHECKER P. BRAVO
DRAWING APPROVAL P. BRAVO	
CONTRACT NO.	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS $\pm .01$ 3 PLACE DECIMALS $\pm .005$ ANGLES $\pm .5^\circ$	SKID DEFLECTOR ASSY
SIZE B 07M26	DWG. NO. 647.1700
SCALE: NONE	SHEET 3 OF 7

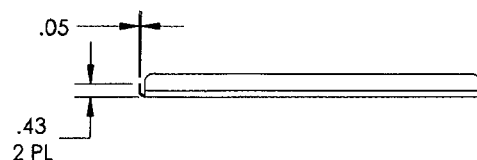
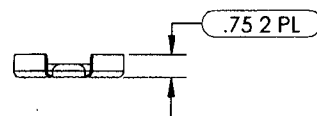
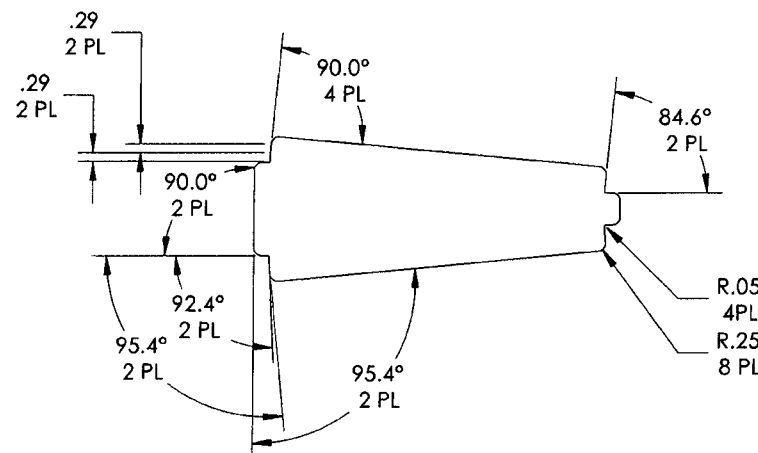
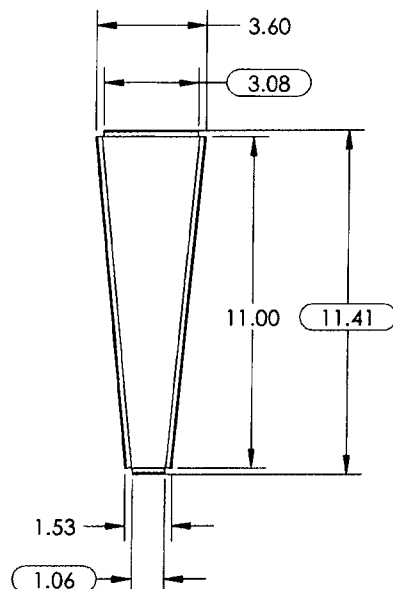
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647.1712

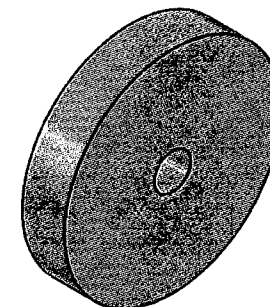
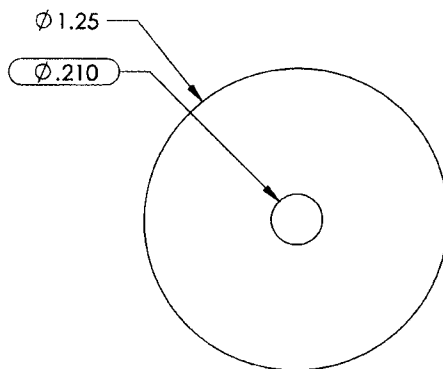
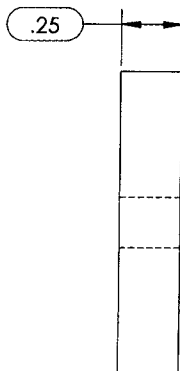


FLAT PATTERN



ORIGINAL DATE (MM-DD-YY)	08/05/09	DART AEROSPACE	3030 ENTERPRISE CT., SUITE A
DRAWN BY J. GARDNER	CHECKED P. BRAVO	APCAL INDUSTRIES, INC.	VISTA, CA 92081
DRAWING APPROVAL P. BRAVO		(760) 724-5300	
CONTRACT NO.			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ±.5°	SIZE B	CAGE CODE 07M26	DWG. NO. 647.1700
	SCALE NONE		REV. D
			SHEET 4 OF 7

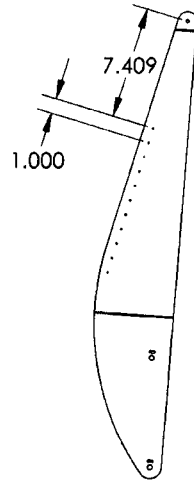
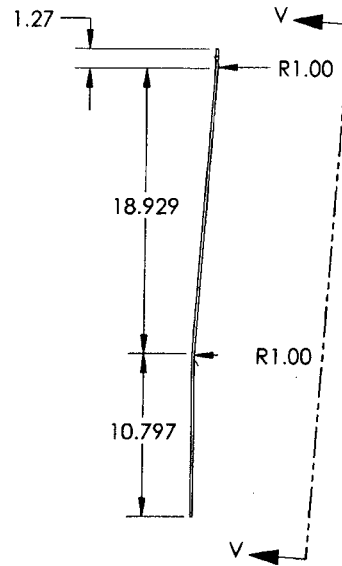
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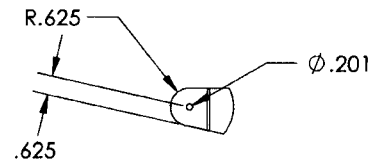
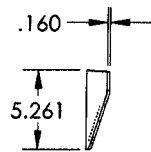
647.1713

ORIGINAL DATE (MM/DD/YY) 06/25/09		3030 ENTERPRISE CT. SUITE A VISTA, CA 92081 (760)724-5300	
DRAWN BY J. GARDNER		CHECKED P. BRAVO	
DRAWING APPROVAL P. BRAVO		AEROSPACE	
CONTRACT NO.		AEROSPACE	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS $\pm .01$ 3 PLACE DECIMALS $\pm .005$ ANGLES $\pm .5^\circ$		SKID DEFLECTOR ASSY	
REV	DATE CODE	DWG. NO.	REV.
B	07/12/16	647.1700	D
SCALE NONE		SHEET 5 OF 7	

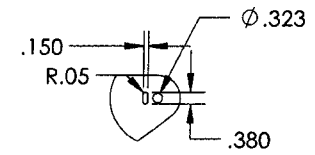
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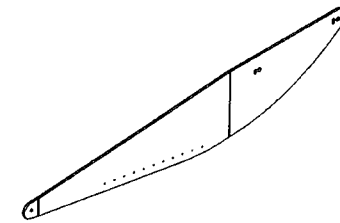
VIEW V-V



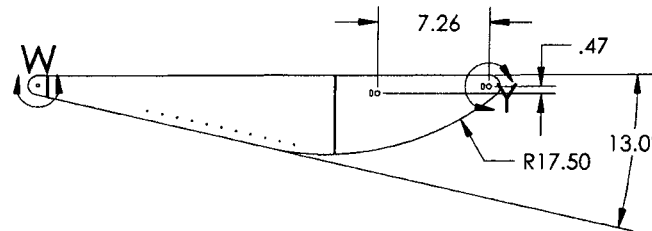
DETAIL W



DETAIL Y
 TYP 2 PL

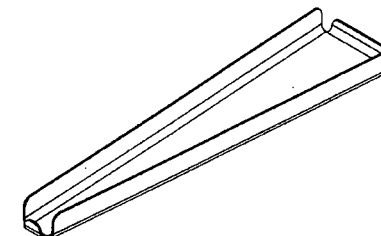
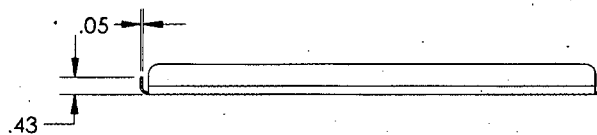
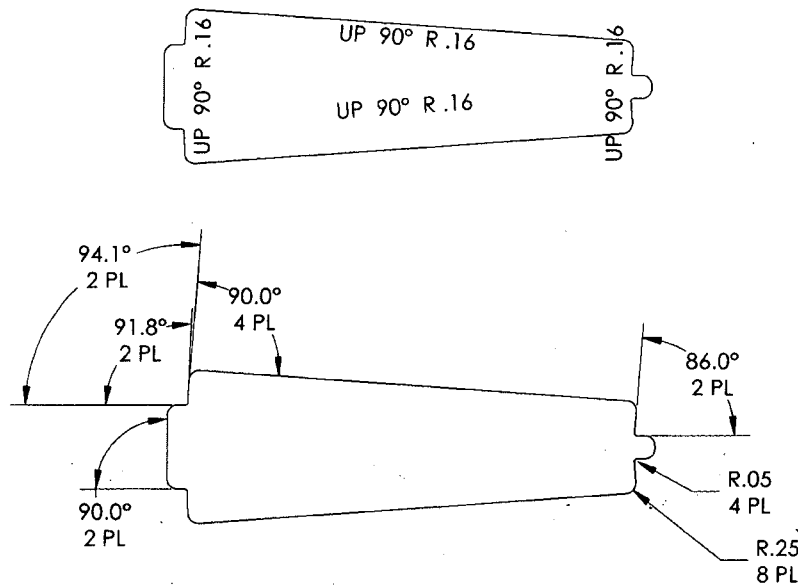
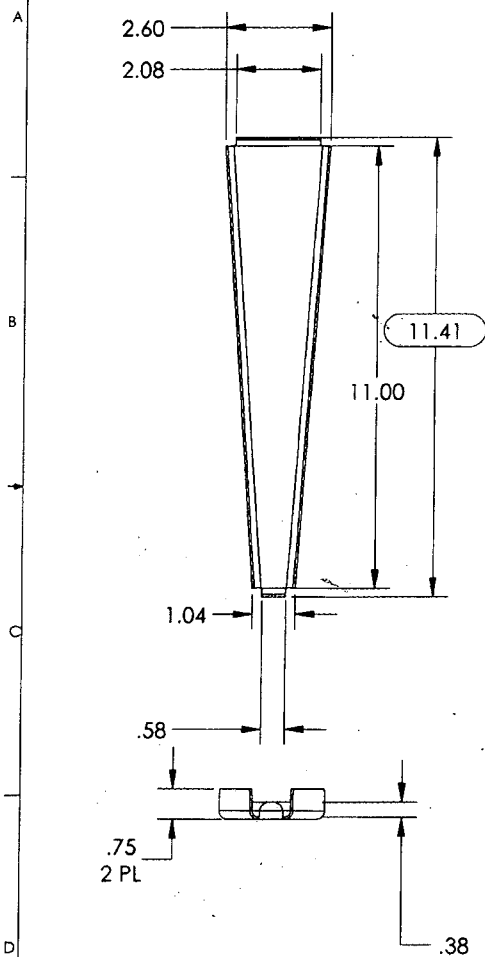


647.1716 SHOWN
 647.1717 OPPOSITE



ORIGINAL DATE (MO-DA-YR) 08-25-09		DART 3030 ENTERPRISE CT., SUITE A	
DRAWN BY S. HUFF		VISTA, CA 91081	
CHECKED BY P. BRAVO		(760)724-5300	
DRAWING APPROVAL P. BRAVO		AFGAL INDUSTRIES INC. dtd DART AEROSPACE	
CONTRACT NO.		SKID DEFLECTOR ASSY	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ±.5°		REV. D	REV. D
CAGE CODE B 07M26		DWG. NO. 647.1700	
SCALE NONE		SHEET 6 OF 7	

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647.1718

ORIGINAL DATE (MM/YY)		08/05/09	
DRAWN BY S. HUFF	CHECKED BY P. BRAVO	APCAL INDUSTRIES INC. 3030 ENTERPRISE CT., SUITE A VISTA CA, 92081 (760) 724-5300	
DRAWING APPROVAL P. BRAVO 08/05/09		CONTRACT NO.	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ±.5°		SIZE (CAGE CODE) 8 07M16	DWG. NO. 647.1700
SCALE NONE		REV. D SHEET 7 OF 7	

DART AEROSPACE LTD	Work Order:	141920
Description: Gusset	Part Number:	647.1718
Inspection Dwg: 647.1700 Rev: D		Page 1 of 1

INSPECTION SHEET

[illegible]

DAS
38

Measured by:	<i>an</i>	Checked by:	<i>9-89</i>	QC Inspector:	
Date:	<i>16/02/22</i>	Date:	<i>FEB 22 2016</i>	Date:	

Engineering Approval: (If necessary)		Date:	
---	--	-------	--

Rev	Date	Change	Revised by	Approved
B	14.07.31	New Issue	KJ	



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO31446

Purchase Order Date 2/23/2016

PO Print Date 2/23/2016

Page Number 2 of 6

Order From :

VC-ATG001

A.T.G. INDUSTRIES INC.
731 INDUSTRIELLE ROAD
ROCKLAND, ON K4K 1T2
CANADA

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

613-446-4544

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

Ship To Contact

Ship To Phone

Ship Via:

VENDOR'S TRUCK

Ship Acct:

141920

647.1718 GUSSET REV. D

2/29/2016

Yes

2/29/2016

5.00

\$14.96

\$74.79

FINISH: HARD BLACK ANODIZE AS PER IAW MIL-A-8625 TYPE III, CLASS 2 / PRIME AS PER IAW MIL-P-23377J TYPE I CLASS N

Line Total:

\$74.79

4 141064

646.3210 SUPPORT REV.
N/C

3/4/2016

Yes

3/4/2016

17.00

\$15.02

\$255.41

FINISH: HARD BLACK ANODIZE AS PER IAW MIL-A-8625 TYPE III, CLASS 2 / PRIME AS PER IAW MIL-P-23377J TYPE I CLASS N

Line Total:

\$255.41

5 140187

646.3210 SUPPORT REV.
N/C

3/4/2016

Yes

3/4/2016

2.00

\$20.12

\$40.24

FINISH: HARD BLACK ANODIZE AS PER IAW MIL-A-8625 TYPE III, CLASS 2 / PRIME AS PER IAW MIL-P-23377J TYPE I CLASS N

Line Total:

\$40.24

PO Instructions: admin fee included in unit price.

Note:

2/23/2016



A.T.G. INDUSTRIES INC.
731 INDUSTRIELLE STREET
ROCKLAND, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 911339

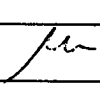
Date: 03-Mar-16

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

CHANTAL LAVOIE

Terms		Ship Via	
Quantity		Description	
PLEASE REFERENCE THE PACK LIST NUMBER ON ALL CORRESPONDENCE TO THIS SHIPMENT. IF YOU HAVE ANY QUESTIONS, PLEASE CALL AT (613) 446-4544.			
5 ea	Part: 141920 647.1718 GUSSET Job: 19207	PO: PO31446	Line: 3 Rev: D
3 ea	Part: 140557 D4822-1 UPPER DEFLECTOR Job: 19213	PO: PO31446	Line: 9 Rev: C
DATE: 3/3/16 CERTIFIED SIGNATURE:  RECEIVER SIGNATURE: _____			
Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.			
CERTIFICATE OF CONFORMANCE			
A.T.G. INDUSTRIES INC. CERTIFIES THAT ALL ITEMS IN THIS SHIPMENT CONFORM TO REQUIREMENTS.			
MADE IN CANADA.			